

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 1-10 (Cancelled)

11. (Original) A method of operating an implantable pump, comprising the steps of:

providing a blood pump having a pumping element and a battery, the battery providing power to drive the pumping element, the pump also having a fluid inlet and a fluid outlet, the pumping element receiving fluid from the pump inlet and delivering the fluid to the pump outlet;

implanting the blood pump in a patient; and

charging the battery by driving the pumping element with an external driver positioned outside the patient's body, wherein the mechanical motion of the pumping element generates power to charge the battery.

12. (Original) The method of claim 11, wherein:

the providing step is carried out with the pumping element having magnets attached thereto, the pumping element being driven by magnetic forces produced between the magnets and the external driver, the external driver having means for generating a magnetic field.

13. (Original) The method of claim 12, wherein:

the providing step is carried out with the magnetic field generating means including coils.

14. (Original) The method of claim 11, wherein:

the providing step is carried out with the pump having internal coils which drive the pumping element;

the charging step is carried out with the mechanical energy of the pumping element being transferred into electrical energy at the internal coils, the electrical energy produced at the internal coils being used to charge the battery.

15. (Original) The method of claim 11, wherein:
the providing step is carried out with the pumping element being an impeller.